

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: July 8, 2003

ATTY DOCKET NO.
2003_0941SERIAL NO.
NEWAPPLICANT
Naganori SHIRAKATA et al.FILING DATE
July 8, 2003

GROUP

2662

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
D.O.	AA	5,694,389	12/1997	Seki et al.			
D.O.	AB	5,838,734	11/1998	Wright			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
D.O.	AJ	8-265293	10/1996	JP			Abstract	
	AK	10-75226(JP272286)	4/1998	JP			Abstract	
	AL	10-190609	7/1998	JP			Abstract	
D.O.	AM	8-125632	5/1996	JP			Abstract	
	AN							

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

DATE CONSIDERED

11/5/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 2							
FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: July 8, 2003				ATTY DOCKET NO. 2003_0941		SERIAL NO. NEW	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: July 8, 2003				APPLICANT Naganori SHIRAKATA et al.			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) Date Submitted to PTO: July 8, 2003				FILING DATE July 8, 2003		GROUP 2662	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
D.O.	AA	5,898,665	4/1999	Sawahashi et al.			
	AB	6,341,123	1/2002	Tsujishita et al.			
	AC	6,320,917	11/2001	Stott et al.			
	AD	6,130,915	10/2000	Hallier et al.			
	AE	5,987,063	11/1999	Rinne			
	AF	5,959,965	9/1999	Ohkubo et al.			
	AG	5,956,318	9/1999	Saeki			
	AH	5,946,292	8/1999	Tsujishita et al.			
D.O.	AI	5,822,323	10/1998	Kaneko et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
D.O.	AJ	0 618 697	10/1994	EP			X
	AK	95 19671	7/1995	WO			
	AL	0 820 171	7/1998	EP			
	AM	5-83218	4/1993	JP			Abstract
D.O.	AN	6-311134(JP2781946)	5/1998	JP			Abstract
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
D.O.	AO	Moose, Paul H., entitled "DIFFERENTIALLY CODED MULTI-FREQUENCY MODULATION FOR DIGITAL COMMUNICATIONS", Proceedings of EUSIPCO-90 Fifth European Signal Processing Conference, Barcelona, Spain, September 18-21, 1990.					
	AP	Nogami, H., et al., entitled "A FREQUENCY AND TIMING PERIOD ACQUISITION TECHNIQUE OF OFDM SYSTEMS", IECE Trans Commun., pp. 1135-1146, August 8, 1996.					
D.O.	AQ	PATENT ABSTRACTS OF JAPAN, by Sato MAKOTO et al., entitled "OFDM SYNCHRONIZATION DEMODULATION CIRCUIT", dated April 16, 1996, 1 page.					
EXAMINER				DATE CONSIDERED 12/5/04			

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